



## EPITEC HIGH HEAT, APPLIANCE GRADE PC-910H TYPICAL PROPERTIES

PROPERTY	ASTM METHOD	VALUE <sup>1</sup>
Izod Impact	D-256	13.0 ft-lbs/in
Tensile Strength	D-638	8,800 psi
Tensile Modulus	D-638	315,000 psi
Flexural Strength	D-790	13,500 psi
Flexural Modulus	D-790	350,000 psi
Rockwell Hardness	D-785	112 R
Specific Gravity	D-792	1.20
HDTUL Unannealed (264 psi)	D-648	265 °F
Mold Shrinkage	D-955	0.005-0.007 in/in
Melt Flow	D-1238 (300°C/1.2kg)	12.0 g/10 min
Flammability	UL-94 <sup>2</sup>	V-2 (1.5 mm)
RTI – Elec -Mech Imp -Mech Str	UL-746B <sup>2</sup>	105 °C
		105 °C
		105 °C
Weatherability	UL-746C <sup>2,3</sup>	f2

<sup>1</sup>Typical values are an average of NATURAL color samples tested and based on common ASTM procedures. This data is presented as a guide and does not reflect product specifications for particular properties.

<sup>2</sup>UL recognized (File #E123498).

<sup>3</sup>Suitable for outdoor use with respect to exposure to ultraviolet light, water exposure and immersion in accordance with UL-746C.

# PC

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EPI • 2255 Westover Road, Chicopee, MA 01022  
Tel 413-593-9600 • Fax 413-593-9609



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